



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Richard N. Zare
Assignee: The Board of Trustees of the Leland Stanford Junior University
Title: Photopolymerized Sol-Gel Column and Associated Methods
Serial No.: 09/929,275 Filed: August 13, 2001
Examiner: Therkorn, Ernest G. Group Art Unit: 1723
Docket No.: STNB.066US0 Conf. No.: 8199

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

DECLARATION UNDER 37 C.F.R. 1.132

We, Richard N. Zare, Maria T. Dulay, Joselito P. Quirino, and Bryson D. Bennett, declare the items set forth below.

1. We, Richard N. Zare, Maria T. Dulay, Joselito P. Quirino, and Bryson D. Bennett, are the inventors ("Inventors") named in the above-referenced United States Patent Application No. 09/929,275 ("Application").

2. Claims 11-18 ("Claims") of the Application, as filed, were rejected (as misnumbered Claims 10-17) in an Office Action mailed on June 4, 2003 ("Office Action"). In the Office Action, the Claims were rejected under 35 U.S.C. Section 102(a), or alternatively, under 35 U.S.C. Section 103(a), on the basis of an article ("Article") by Masaru Kato, Maria T. Dulay, Bryson D. Bennett, Joselito P. Quirino, and Richard N. Zare ("Authors"), entitled *Photopolymerized sol-gel frits for packed columns in capillary electrochromatography*, that was published in *Journal of Chromatography A*, 924 (2001) 187-195.

3. We Inventors are co-authors of the above-referenced Article, along with our co-author, Masuru Kato ("Our Co-Author").

4. We Inventors invented certain subject matter ("Subject Matter") disclosed in the above-referenced Article that is the subject matter of the Claims.

5. The inventorship of the Application is correct in that it names us as the Inventors of the claimed invention, including the above-referenced Claims, and in that the above-referenced Article discloses Subject Matter that was derived from us, rather than invented by Our Co-Author of the Article.

6. Each of us declares that all statements made herein of my own knowledge are true, all statements made herein on information and belief are believed to be true, and all statements made herein are made with the knowledge that whoever, in any matter within the jurisdiction of the Patent and Trademark Office, knowingly and willfully falsifies, conceals, or covers up by any trick, scheme, or device a material fact, or makes any false, fictitious or fraudulent statements or representations, or makes or uses any false writing or document knowing the same to contain any false, fictitious or fraudulent statement or entry, shall be subject to the penalties including fine or imprisonment or both as set forth under 18 U.S.C. 1001, and that violations of this paragraph may jeopardize the validity of the application or this document, or the validity or enforceability of any patent therefrom.

August 11, 2003
Date

Richard N. Zare
Richard N. Zare

Aug. 11, 2003
Date

Maria T. Dulay
Maria T. Dulay

August 11, 2003
Date

Jose P. Quirino
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Bryson D. Bennett
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